

International application No.

		PCT/JI	203/03741
	SIFICATION OF SUBJECT MATTER C17 H02P21/00 Rec's PCT/PT6	04 OCT	2004
According	to International Patent Classification (IPC) or to both national classification ar	nd IPC	
	S SEARCHED		
Minimum d Int.	ocumentation searched (classification system followed by classification symbol C1 ⁷ H02P21/00	ols)	
Documenta	tion searched other than minimum documentation to the extent that such docu	ments are included	in the fields searched
Jitsuyo Shinan Koho 1926-1996 Toroku Jitsuyo Shinan Koho 1994-2003			
Koka	i Jitsuyo Shinan Koho 1971-2003 Jitsuyo Shina	n Toroku Koh	o 1996–2003
i ilectronic c	lata base consulted during the international search (name of data base and, wh	ere practicable, sea	ren terms usea)
C. DOCU	MENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the releva	nt passages	Relevant to claim No.
X A	JP 2002-51580 A (Matsushita Electric Ind Co., Ltd.), 15 February, 2002 (15.02.02), All pages (Family: none)	ustrial	1,5,13,16 2-4,6-12,14, 15,17-36
Λ	JP 2000-350489 A (Matsushita Electric Ind Co., Ltd.), 15 December, 2000 (15.12.00), All pages & CN 1264212 A	dustrial	2-4,6-12,14, 15,17-36
A	JP 9-191698 A (Yaskawa Electric Corp.), 22 July, 1997 (22.07.97), All pages (Family: none)		2-4,6-12,14, 15,17-36
Furth	er documents are listed in the continuation of Box C. See patent fam	ily annex.	
"A" docum	ent defining the general state of the art which is not priority date and	not in conflict with th	rnational filing date or e application but cited to crlying the invention

"A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed	priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art document member of the same patent family	
Date of the actual completion of the international search 01 July, 2003 (01.07.03)	Date of mailing of the international search report 22 July, 2003 (22.07.03)	
Name and mailing address of the ISA/ Japanese Patent Office	Authorized officer	
Facsimile No.	Telephone No.	